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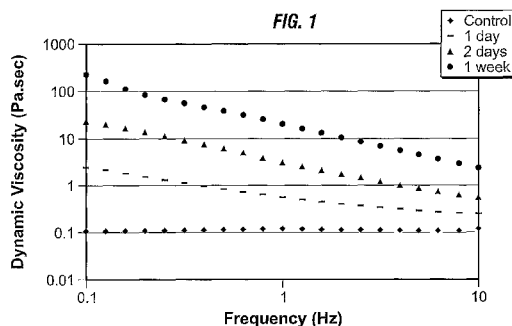
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(54) Title: COMPOSITIONS COMPRISING POLYSACCHARIDE GUMS



(57) Abstract: The present invention relates to the use of polysaccharide gums in adhesives, especially in denture adhesives. It further relates to modified forms of naturally occurring polysaccharide gums, including ghatti, karaya and kerensis gums, which are especially useful in this respect, either alone or blended with unmodified gums. The present invention further relates to the methods of preparation of such modified gums, and specifically to the control of hydrogel content of the modified gums, which is key for their performance in the aforementioned adhesive compositions.

INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2008/002585

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K6/00 A61L24/08 C08B37/00
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61L C08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 833 518 A (GIDWANI R ET AL) 3 September 1974 (1974-09-03) claim 1; examples 1, 4	1,2,6-8, 15-19,24
X	DE 19 09 209 A1 (SQUIBB & SONS INC) 10 September 1970 (1970-09-10) examples 5, 6	1-4, 6-11,24
X	US 4 356 819 A (POTACZEK JAN J) 2 November 1982 (1982-11-02) claims 1-3, 11; example 9	16-19
A	US 4 474 902 A (DHABHAR DADI J [US] ET AL) 2 October 1984 (1984-10-02) examples 2, 3; table 2	1,2, 6-11,15

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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